

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-14. (canceled)

15. (currently amended) A method of inhibiting ~~biological~~ marine fouling of underwater structures, comprising:
~~comprising~~ applying a coating composition ~~having~~
comprising,

i) at least one cyclotide having the amino acid sequence selected from the group consisting of SEQ ID NO: 3, SEQ ID NO: 4, and SEQ ID NO: 5, or a fraction from an extraction process containing a mixture of said cyclotides, and

ii) a binding agent.

16-17. (canceled)

18. (currently amended) The method according to claim 15, wherein ~~a, b, c, d, e and f represent the number of amino acid residues in each respective sequence and wherein a is from about 3 to about 6, b is from about 3 to about 5, c is from about 2 to about 7, d is about 1 to about 3, e is about 3 to about 6,~~

~~and f is from about 4 to about 9~~ the cyclotide has the amino acid sequence of SEQ ID NO: 3.

19. (currently amended) The method according to claim 16, wherein ~~a, b, c, d, e and f represent the number of amino acid residues in each respective sequence and wherein a is about 3, b is about 4, c is from about 4 to about 7, d is about 1, e is about 4 or 5, and f is from about 4 to about 7~~ the cyclotide has the amino acid sequence of SEQ ID NO: 4.

20. (currently amended) The method according to claim 16, wherein ~~a, b, c, d, e and f represent the number of amino acid residues in each respective sequence and wherein a is about 6, b is about 4, c is 3, d is about 1, e is about 5, and f is about 8~~ the cyclotide has the amino acid sequence of SEQ ID NO: 5.

21-22. (canceled)

23. (currently amended) A method of inhibiting ~~biological~~ marine fouling of underwater structures, comprising:
~~comprising~~ applying a coating composition ~~having~~
comprising,

i) at least one cyclotide selected from the group consisting of: vico A, vico B, hypa A, cycloviolacin 01,

cyclopsychotride A, cycloviolacin 07, circulin D, circulin E,
cycloviolacin C, cycloviolacin 03, cycloviolacin 09, cycloviolacin
010, cycloviolacin H1, circulin C, cycloviolacin A, cycloviolacin D,
circulin F, circulin A, circulin B, cycloviolacin 02,
cycloviolacin 04, cycloviolacin 06, cycloviolacin 011,
cycloviolacin 08, cycloviolacin 05, kalata B5, cycloviolacin B,
varv A, kalata S, kalata B1, kalata B4, varv E, cycloviolacin
012, varv D, varv C, varv B, varv G, varv H, kalata B2, kalata
B3, kalata B6, varv F, kalata B7, and combinations thereof, or a
fraction from an extraction process containing a mixture of said
cyclotides, and

ii) a binding agent, ~~and~~

~~wherein said coating composition comprises a cyclotide~~
~~selected from the group consisting of : vico A, vico B, hypa A,~~
~~cycloviolacin 01, cyclopsychotride A, cycloviolacin 07, circulin~~
~~D, circulin E, cycloviolacin C, cycloviolacin 03, cycloviolacin 09,~~
~~cycloviolacin 010, cycloviolacin H1, circulin C, cycloviolacin A,~~
~~cycloviolacin D, circulin F, circulin A, circulin B, cycloviolacin~~
~~02, cycloviolacin 04, cycloviolacin 06, cycloviolacin 011,~~
~~cycloviolacin 08, cycloviolacin 05, kalata B5, cycloviolacin B,~~
~~varv A, kalata S, kalata B1, kalata B4, varv E, cycloviolacin~~
~~012, varv D, varv C, varv B, varv G, varv H, kalata B2, kalata~~
~~B3, kalata B6, varv F, kalata B7, and in combinations thereof.~~

24. (previously presented) The method according to claim 23, wherein the cyclotide is cycloviolacin 02.

25. (previously presented) The method according to claim 24, wherein the cyclotide is obtained from Sweet Violet.

26. (currently amended) A method of inhibiting fouling of underwater structures by biological organisms, comprising:

~~comprising~~ applying a coating composition having, selected from the group consisting of: vico A, vico B, hypa A, cycloviolacin 01, cyclopsychotride A, cycloviolacin 07, circulin D, circulin E, cycloviolacin C, cycloviolacin 03, cycloviolacin 09, cycloviolacin 010, cycloviolacin H1, circulin C, cycloviolacin A, cycloviolacin D, circulin F, circulin A, circulin B, cycloviolacin 02, cycloviolacin 04, cycloviolacin 06, cycloviolacin 011, cycloviolacin 08, cycloviolacin 05, kalata B5, cycloviolacin B, varv A, kalata S, kalata B1, kalata B4, varv E, cycloviolacin 012, varv D, varv C, varv B, varv G, varv H, kalata B2, kalata B3, kalata B6, varv F, kalata B7, and combinations thereof

~~[[i)]] at least one cyclotide, or a fraction from an extraction process containing a mixture of cyclotides, and~~

~~ii) a binding agent, and~~

~~wherein the cyclotide is obtained from an extraction of Sweet Violet.~~

27. (new) The method according to claim 26, wherein the cyclotide is cycloviolacin 02.